

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a new utility patent application of: **Tsung-Chih CHEN**

Title of Invention: **COOLING EXCHANGER**

Enclosed are:

A specification and 1 claim.

Five (5) sheets of formal drawings (Figs. 1-6).

A Declaration.

Applicant qualifies as a **SMALL ENTITY**.

A Revocation of Power of Attorney
and Appointment of New Attorney

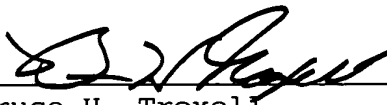
The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u>	<u>LARGE</u>
			<u>ENTITY</u>	<u>ENTITY</u>
			<u>RATE</u>	<u>FEE</u>
BASIC FEE			<u>\$355.00</u>	<u>\$710.00</u>
TOTAL CLAIMS	1 - 20	= 0	\$ 9.____	\$18.____
INDEP CLAIMS	1 - 3	= 0	\$ 40.____	\$80.____
0 MULTIPLE DEPENDENT CLAIMS			<u>\$135.____</u>	<u>\$270.____</u>
TOTAL			<u>\$355.00</u>	<u>\$</u>

X A check in the amount of \$355.00 to cover the government filing fee is enclosed.

X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 04-1447**.

Date: April 18, 2001


Bruce H. Troxell
Registration No. 26,592

DOUGHERTY & TROXELL
5205 LEESBURG PIKE, SUITE 1404
FALLS CHURCH, VIRGINIA 22041
TELEPHONE: (703) 575-2711
FACSIMILE: (703) 575-2707

04/18/01
Jc772 U.S. PTO

J1002 U.S. PTO
09/836192
04/18/01

00336192 04-1447